



Lebanon Fire Department
Bureau of Fire Prevention and Life Safety
12 South Park Street
Lebanon, NH 03766
Phone: 603-448-8810 - Fax: 603-448-8811
www.lebanonnh.gov/fire



Blasting Permit Application

I. Subject Property

Note: In accordance with the provisions of the City of Lebanon Fire Prevention Ordinance and the 2021 Edition of the International Fire Code, a blasting permit must be obtained before a person is authorized to do any blasting or to use any explosive for the purpose of demolishing a structure or blasting out rock, gravel, earth, trees, or any other substance or material.

All information must be complete before the processing of a blasting permit application will proceed. This permit application and supporting documentation must be submitted in advance of planned blasting operations.

Location / Name:		Email:	
Address:		Parcel ID#:	
GPS #1:	GPS Format DDD: <input type="checkbox"/> DMS: <input type="checkbox"/> DMM: <input type="checkbox"/>		
GPS # 2:	GPS Format DDD: <input type="checkbox"/> DMS: <input type="checkbox"/> DMM: <input type="checkbox"/>		
Permit Type	<input type="checkbox"/> 31 Day <input type="checkbox"/> Renewal		

II. Applicant (Person or Firm Responsible for Blasting Operations)

Name:		Title:	
Blaster's Name:		Company Name:	
Address:	City:	State:	Zip:
Daytime Telephone:	Emergency Telephone:		email:

III. Property Owner

Name:			
Address:	City:	State:	Zip:
Daytime Telephone:	email:		

IV. General Contractor

Name & Title:		Email:	
Company Name:			
Address:	City:	State:	Zip:
Daytime Telephone:	Emergency Telephone:		

V. Project Description

Estimated Start Date:	Estimated End of Blasting	Will Explosives be stored on site? <input type="checkbox"/> Yes <input type="checkbox"/> No
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Describe the Project and why blasting is a necessary part of the project:

VI. Submission Requirements

See the attached blasting permit checklist for a full description of all submittal requirements

This application shall be accompanied by the following information, unless otherwise specifically modified by the Bureau of Fire and Life Safety:

Provide a copy of the NH DigSafe locate ticket. www.digsafe.com

A copy of the blaster's license and state motor vehicle operators license

A legible sketch of the blast site showing measured distances to adjacent buildings, streets, utilities, wells, and other facilities.

A blasting plan to include a description of the proposed blasting procedures, an estimate of the total number of cubic yards of material to be removed by blasting, an estimate of the number of blasts to be detonated, the quantity and type of explosives to be used, the maximum amount of explosives per delay, the maximum number of holes per delay, and the proposed placements of seismographs. (Delay shall be a period of eight milliseconds or greater.)

The proposed hours during which the blasting operations will be conducted.

A safety plan to include traffic control, barricading, signage plan, and adverse weather operation plan.

Any other studies or information deemed necessary by the Bureau of Fire and Life Safety, which may include, but is not limited to:

1. A pre-blast assessment, prepared by a geotechnical engineer or other blasting professional, which would assess the potential for damage to adjacent structures and facilities.
2. A pre-blast inspection of all structures and facilities located within 100 feet of the proposed blast location.

VII. Liability Insurance Required

Before a permit is issued, the Applicant must file with the jurisdiction a corporate surety bond in the principal sum of \$1,000,000 or a public liability insurance policy for the same amount, for the purpose of the payment of all damages to persons or property which arise from, or are caused by, the conduct of any act authorized by the permit upon which any judicial judgment results. The fire code official is authorized to specify a greater or lesser amount when, in his or her opinion, conditions at the location of use indicate a greater or lesser amount is required. Government entities shall be exempt from this bond requirement. The insurance policy shall state, "For blasting operations. The policy shall name the City of Lebanon and any Sub-Contractors as an additional insured.

VIII. Permit Conditions

- A. Any blasting permit may be revoked for (1) failure to comply with the provisions of the State and local codes; (2) failure to comply with any of the provisions of this permit; or (3) for any other cause if the Lebanon Fire Department determines that the continuance of the permit is not consistent with the provisions of the Code. A stop order may be issued for seismic readings above the limits of NFPA 495, and for failure to comply with conditions of the permit. Such stop work order will be issued to the blasting permit representative and shall state conditions before blasting resumes.
- B. This permit shall not be transferable whether by operation of law or otherwise, either from one location to another or from one person to another.
- C. All blasting operations shall be covered in such manner as to prevent fragments of rock, gravel, earth, trees, or other substances or materials from being thrown against or upon lots, buildings, utility lines, or any street or highway.
- D. Whenever blasting is being conducted in the vicinity of gas, electric, water, fire alarm, telephone, telegraph, or steam utilities, the blaster shall notify the appropriate representative of such utilities at least 24 hours in advance of blasting specifying the location and intended time of such blasting.
- E. Hours of detonation shall be limited to daylight hours, no earlier than 8:00 a.m. or later than 5:00 p.m., Monday through Friday, except by special exception specifically authorized by the Fire Chief. Blasting shall also be prohibited on all City of Lebanon, State and Federal holidays.
- F. Any person detonating explosives shall first notify the Lebanon Dispatch Center at 603-448-1212 that a blast is planned. Such notification shall be received at communications at least 60-minutes prior to the planned detonation with the location where the blasting is to be done. The person detonating the explosives shall give an advance notice to each property owner that is located within 100 feet of the proposed blasting location.
- G. Persons responsible for blasting operations shall maintain a record of each blast documentation per NFPA 495. All original blasting records shall be retained by the persons responsible for the blasting operations for at least five years following the cessation of the blasting operations and shall be available for inspection by the Lebanon Fire Department upon request.

Additional Conditions:

IX. Certification and Signature

I hereby certify that I have read and examined this application and its attachments and that all of the information contained therein is true and correct. Furthermore, I certify that the proposed blasting operations will fully comply with the requirements contained in NH Saf-C 1600, State of New Hampshire Fire Code, and City of Lebanon Fire Prevention Ordinance. I agree to indemnify, save harmless, and defend the City of Lebanon, its agents and employees, from all claims, damages, costs, expenses, and charges, including attorneys fees, which arise out of or by reason of these blasting operations.

Applicant Company

Owner or Responsible Party

Representative Signature:

Signature:

Date: / /

Date: / /

X. PERMIT NUMBER

Blasting Permit No. (FH)

Permit applications may be submitted in person weekdays from 7:30 am to 3:00 pm, fire@lebanonnh.gov or mailed to:

City of Lebanon Fire Department
Bureau of Fire & Life Safety
12 South Park Street
Lebanon, NH 03766

Department Use Only:

Date Received

Check #

Receipt #